



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/619,412
Filing Date	07/14/2003
First Named Inventor	R. Dennis Nesbitt
Art Unit	3711
Examiner Name	R. Gorden
Attorney Docket Number	P-6028U1-1-1-C1

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
R		US- 1,369,868	03-01-1921	Worthington	
		US- 2,376,084	05-15-1945	Radford	
		US- 2,542,356	02-20-1951	Radford	
		US- 4,625,964	12-02-1986	Yamada	
		US- 4,863,167	09-05-1989	Matsuki, et al	
		US- 4,886,275	12-12-1989	Walker	
		US- 4,995,613	02-26-1991	Walker	
		US- 5,048,838	09-17-1991	Chikaraishi, et al	
		US- 5,104,126	04-14-1992	Gentiluomo, et al	
		US- 5,273,286	12-28-1993	Sun	
		US- 5,439,227	08-08-1995	Egashira, et al	
		US- 5,482,285	01-09-1996	Yabuki, et al	
		US- 5,779,561	07-14-1998	Sullivan, et al	
		US- 5,779,562	07-14-1998	Melvin, et al	
		US- 5,792,009	08-11-1998	Maruko	
R		US- 5,980,396	11-09-1999	Moriyama, et al	
		US- 5,833,553	11-10-1999	Sullivan, et al	
		US- 5,857,925	01-12-1999	Sullivan, et al	
		US- 5,998,506	12-07-1999	Nesbitt	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
R		WO 01/12409	02-22-2001	Ditzel, et al		

Examiner Signature		Date Considered	8-19-04
-----------------------	--	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.